annual report to the legislature

WORKFORCE TRAINING AND EDUCATION COORDINATING BOARD

The Vision

The Workforce Training and Education Coordinating Board is Washington State's valued and trusted source of leadership for the workforce training and education system.

Mission

The Workforce Training and Education Coordinating Board's mission is to bring business, labor, and the public sector together to shape strategies to best meet the state and local workforce and employer needs of Washington in order to create and sustain a high-skill, high-wage economy.

To fulfill this Mission, Board members, with the support of staff, work together to:

- Advise the Governor and Legislature on workforce development policy.
- Promote an integrated system of workforce development that responds to the lifelong learning needs of the current and future workforce.
- Advocate for the nonbaccalaureate training and education needs of workers and employers.
- Facilitate innovations in workforce development policy and practices.
- Ensure system quality and accountability by evaluating results and supporting high standards and continuous improvement.

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2003 Report to the Legislature Customer Satisfaction Survey

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Annual Report to the Legislature

JULY 2002-JUNE 2003

Progress of Agencies in Implementing

High Skills, High Wages
Washington's Comprehensive
Plan for Workforce Training
and Education

Our Agenda for Action 2002



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To close the gap between the need of the employers for skilled workers and the supply of Washington residents prepared to meet that need.

Objective 1.1 Create private-public partnerships to enable individuals to move up job and career ladders throughout their lives.

Form industry skill panels especially in high-demand economic clusters such as health care and information technology, to assess emerging and declining skill needs, and develop training programs.

Provide high-quality labor market information that enables programs to respond to changes in the labor market, and inform students and customers about current career opportunities, especially in highdemand clusters such as health care and information technology.

Develop modular curricula and assessments that are linked to industry skill standards.

> Published three new products: Job Vacancies Report—lists the vacancies of over 10,000 Washington employers, Employee Benefits Report—displays employer-paid benefits, and Occupational Outlook in Spanish offers job information in Spanish.

> > New Career and Technical Education curriculum frameworks ensure programs keep pace with industry changes. Currently, 32 new frameworks completed to industry standards, 21 to national organization standards, and 31 remain to be developed.

Employment Workforce Training Security of Public & Technical & Education Dept. Instruction Colleges **Coordinating Board**

St. Board for

Community

Office of

Superintendent

Issued Skill Standards Implementation Grants to three colleges: Lake Washington—Interactive Digital Content-Creator (an information technology [IT]Career Path); Peninsula—School-Age Care Skills Standards; *Pierce*—Marketing Skills Standards.

Created 14 new industry-led skills panels in such industries as health care, IT, electronics, construction and energy industries. Total number of panels as of July 2003: 22.

Objective 1.2 Increase the number of young people who understand, and act on career opportunities available through career and technical education and training programs, including youth from target populations.

Superintendent Development of Public Councils/Youth Instruction (OSPI) Councils (WDC) Form partnerships with industries to market their career opportunities. Develop individual career plans for all youth to ensure awareness of links between learning and employment. Ensure all youth are aware of the range of career choices available including high-wage, highdemand occupations and nontraditional occupations. Enhance educational attainment of career and technical education students with limited English proficiency. OSPI, Washington Software Association, and the Museum of History and Industry created 12 information technology case studies and distributed 600 copies at Pilot projects demonstrate six professional development venues. These that individualized student dealt with real people and addressed planning motivates student problems they faced in their careers. OSPI performance. Guidelines and and the Association of Washington Business tools to support statewide are working on developing similar case implementation are scheduled studies for manufacturing. for completion in 2003-2004. Career and technical education teachers and support staff received in-service All 12 WDCs are implementing this strategy. training to develop skills for assisting special

Significant Progress

Some Progress A

needs students, including those with limited

English proficiency.

No Progress

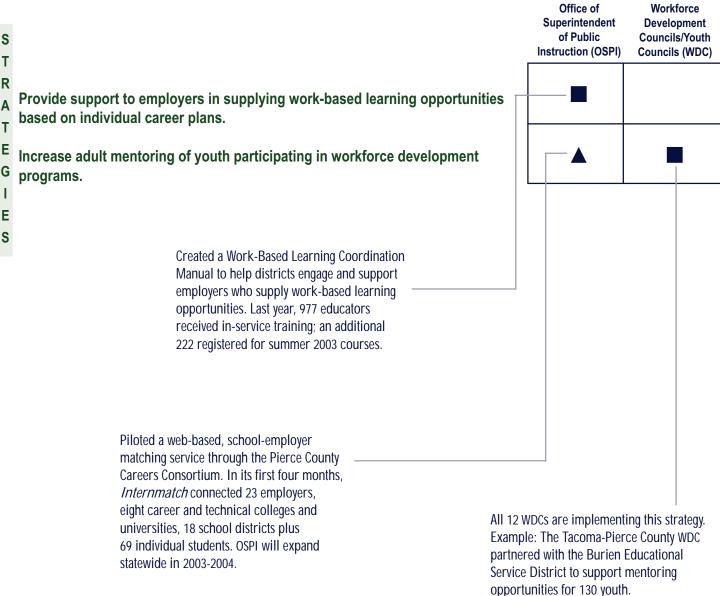
Example: In the Northwest WDC service area,

Workforce Investment Act youth engaged in work-based learning opportunities, created skill-based portfolios, and developed a cumulative high school project.

Office of

Workforce

Expand mentor and work-based learning opportunities for all youth by Objective 1.3 working with the employer community.



Significant Progress

Objective 1.4 Increase the capacity of high schools, community and technical colleges, and apprenticeship programs to provide high-quality workforce education and training programs.

Develop new programs, and increase student enrollments in workforce training, especially in high-demand industry clusters such as health care and information technology.

Partner with industries to provide facilities, faculty, and equipment in high-wage, high-demand fields.

Each year, approximately 26,000 students enroll in at least one course in information technology (IT) or health care. In the 2000-01 school year, about 10,000 students completed a sequence of courses in these two fields.

Supported Digipen efforts to expand student interest in IT careers. The Digipen Institute of Technology provides faculty workshops and yearlong classes at skill centers. Last year, 816 students attended Digipen camps or classes; 1,000 more registered for summer 2003.

Twenty-one new professional-technical programs approved at 13 community and technical colleges since July 1, 2002. Nine were for IT programs, eight in health care occupations, and three others.

Office of

Superintendent

of Public

Instruction

St. Board for

Community &

Technical

Colleges

Twenty-four colleges received High-Demand Project funding for start-up or improvement of high technology/high-demand technical programs. Projects linked to economic development strategies, strong education-industry partnerships, and used industry-defined skill standards.

Some Progress 🔺

Objective 1.4 (cont.)

Expand the ability of higher education institutions to recognize
 and grant credit for competencies obtained through other
 educational institutions and employment.

Increase availability of applied degrees especially in science technology, engineering technology, and information technology.

Expand apprenticeship training in emerging fields, and expand preparation programs for apprenticeship in high-demand clusters including construction.

Legislation in 2003 requires a pilot project to develop transfer requirements defined by competencies in specified academic disciplines. Final report due December 2005.

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Four private schools offered Bachelors of Applied Science degrees and Eastern and Central Washington Universities are investigating others. A Bachelor of Science in Applied Technology at Eastern Washington University is under review. Evergreen State College offered an Upside-Down degree.

New health care apprenticeship programs developed and implemented in the Tacoma-Pierce County area: facilities management (Health Unit Coordinator) and imaging technology (computer tomography and magnetic resonance imaging). In July 2003, seven individuals became registered Apprentice Health Unit Coordinators.

Higher Education Coordinating Board Council Council St. Board for Community & Technical Colleges

Two-year college partnerships with the state's high schools increased opportunities for students to gain dual credit through tech-prep. These articulation agreements enabled 8,278 students to earn over 57,000 professional-technical college credits while taking courses at their home high school.

Community and technical colleges now award an Associate in Applied Science based on a core of general education courses commonly accepted in transfer degrees in addition to technical competencies. It will articulate to specific, locally negotiated baccalaureate programs.

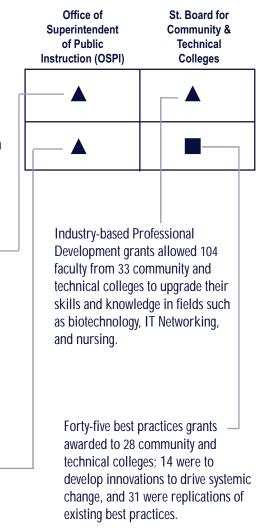
Objective 1.4 Increase the capacity of high schools, community and technical colleges, and apprenticeship programs to provide high-quality workforce education and training programs. *(cont.)*

Increase the number of individuals prepared to teach students for high-wage, high-demand fields.

Highlight and replicate best practices from around the state and nation in career and technical education.

Expanded the number of information technology (IT) courses and programs. __ More teachers (242) mastered high-end software and technology, and learned how to use the new curriculum to move students to high-end IT skills. OSPI is exploring similar opportunities in manufacturing and health care.

Supported peer mentoring opportunities, highlighted best practice examples on-line, and pathway supervisors shared best practices with teacher and student organizations.



Objective 1.5 Increase education and training for older workers and retired individuals who want to return to work.

Encourage older workers and retired individuals who want to return to work to pursue education and specialized training, and improve access for seniors to take advantage of these opportunities.

Dept. of Social & Health Services/ Aging & Disability Services Administration

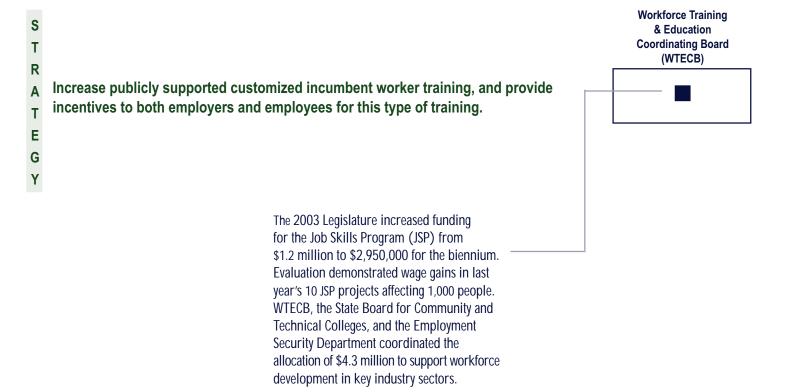
Twelve Area Agencies on Aging arranged community service jobs for more than 151 older workers. At the Seattle's Mayor's Office for Senior Citizens, five older workers acting as job counselors assisted 601 older unemployed workers, placing 471 into jobs. King County partner agencies sponsored a job fair attended by 1,500 older workers and 43 employers.

Significant Progress

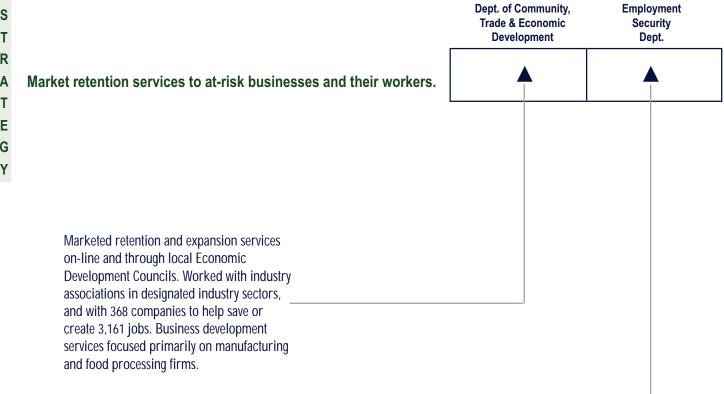
Some Progress A

To enable workers to make smooth transitions so they, and their employers, may fully benefit from the new, changing economy by putting in place a coherent strategy for dislocated and incumbent worker training.

Objective 2.1 Increase economic competitiveness and prevent dislocation by expanding customized incumbent worker training.



Objective 2.2 Enhance business expansion and retention strategies.

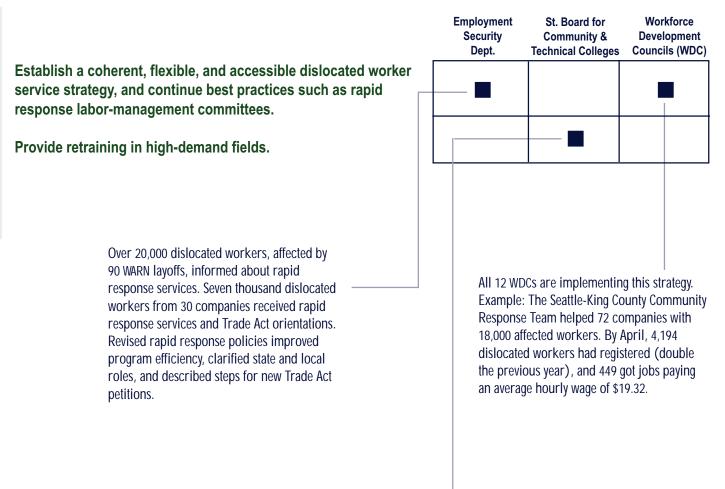


Rapid Response partners convened 27 local labor-management committees to assist those facing major layoffs or plant closures. Completed a pre-feasibility study on how to avoid closures or mass layoffs. Forty thousand individuals identified at risk of exhausting Unemployment Insurance benefits received information about WorkSource.

Significant Progress

Some Progress A

Objective 2.3 Return unemployed workers to suitable work in as short a time as possible.



The Worker Retraining Program invested over \$35 million to retrain 17,275 workers in high-wage, high-demand fields with wage recovery rates of 86 percent to 114 percent.

S T R A T E G I E S

GOAL 3

Wage Progression for Low-Income Workers To assist disadvantaged youth, persons with disabilities, new labor market entrants, recent immigrants, and other low-wage workers to move up the job ladder during their lifetimes by developing a wage progression strategy for low-income workers. Specific progress will be made in improving operating agencies and reducing the earnings gap facing people of color, people with disabilities, and women.

Objective 3.1 Increase high school graduation rates.

Ensure all youth achieve the necessary core skills as established by industries in their chosen career pathway, including the achievement of the high school diploma or entrance into a postsecondary education or training program.

Expand summer programs to address the education and employment needs of "at risk" students.

Assisted other districts to replicate Franklin Pierce's individual student planning model, which significantly alters how students link school to future career plans. Results at Franklin Pierce: 43 students registered for chemistry (37 percent increase over previous year); 55 for physics (100 percent increase); 59 for algebra; and 21 percent more students enrolled in pre-calculus.

In conjunction with the Workforce Training and Education Coordinating Board, awarded \$360,000 in grants to the 12 WDCs to assist their Councils in addressing training and education service integration for "at risk" youth, including coordination of summer activities.

Employment Security Dept.

Office of Superintendent of Public Instruction

Instruction

Office of Superintendent Of Public Development Councils (WDC)

All 12 WDCs are implementing this strategy. Examples: The Tri-County WDC worked with its partners to expand summer opportunities (credit retrieval, upgrading basic skills, and tutoring) for all students including dropouts. The North Central WDC sponsored a 2002 Native American Education Summit for Workforce Investment Act youth and youth practitioners in Omak.

Objective 3.2 Assist unemployed individuals to gain and retain employment.

Office of the Workforce Dept. of Social & **Employment** Health Services/ Governor/Employment Development Security Voc. Rehab. (DVR) Security Dept. Councils (WDC) Dept. Develop a more effective labor exchange to help individuals get jobs with the greatest potential for wage progression. Sustain and expand programs with demonstrated success in enabling low-income individuals to achieve wage progression. Expand access to support services such as childcare, especially for target populations. Strengthen postemployment services for customers. Even with budget pressure, DVR continued funding for childcare and such support Implemented the WorkFirst Targeted Wage services as transportation, work clothing, Initiative to get Temporary Assistance for and work tools. In locations where cases Needy Families (TANF) customers the best were shared, funding was pooled to expand paying jobs for their first job. Customers support services. received in-depth work skills assessments, short-term training, employability skills, and All 12 WDCs are implementing this strategy. employer outreach services. Examples: The Tacoma-Pierce County WDC increased its supportive service funds to accommodate longer-term training for welfare participants, dislocated workers, and incumbent health care workers All 12 WDCs are implementing this strategy. participating in skills upgrade training. The Example: The Snohomish County WorkSource Olympic WDC developed a case management Partnership focused outreach on employers plan to coordinate support services in offering high-wage jobs in targeted the community. industries. Monthly job fairs have increased client traffic and community awareness. Salaries increased for 48 percent of WPLEX participants—a 10 percent increase in their monthly earnings over a calendar year. The WorkFirst Post-Employment Labor Exchange return rate to welfare programs for WPLEX (WPLEX) served 15,000 TANF clients, 87 customers was much lower (13 percent) than percent of whom remained employed. those not served (24 percent).

Some Progress **A**

No Progress

12

Significant Progress

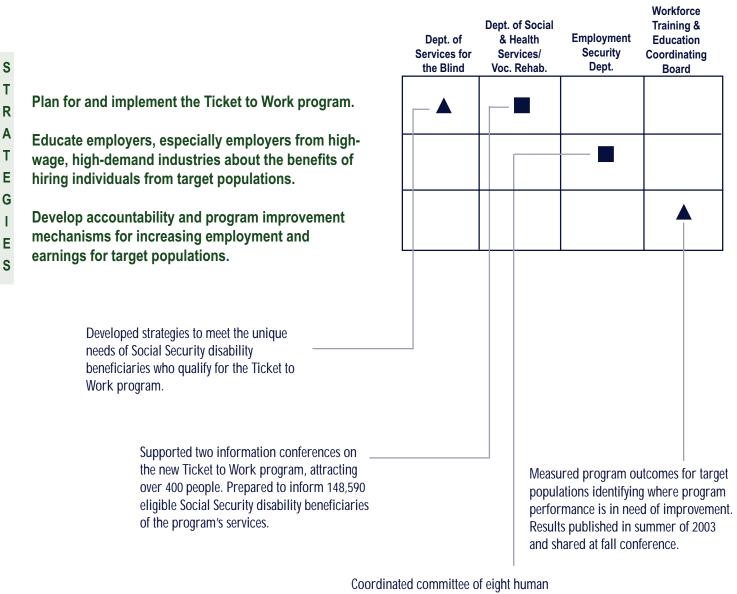
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Remove barriers for populations with unique obstacles to employment, and Objective 3.3 increase the number of employers who hire individuals with disabilities, women, and people of color in high-wage, high-demand occupations.



resource managers from high-demand industries to identify employer needs in recruiting, hiring and retaining employees with disabilities. Established a technical assistance clearinghouse with a toll-free number: 1-866-438-3292.

Significant Progress

Some Progress A

Objective 3.4 Assist low-income individuals to move up a career ladder by increasing training and developing career opportunities.

Expand customized training, apprenticeship preparation and apprenticeship programs, and other training opportunities for low-income individuals.

Provide training programs at times and locations that are accessible to working people, and provide support services to assist in overcoming barriers to training.

Funded nine Targeted Industry Partnerships grants serving incumbent workers in health care, boat manufacturing, construction, computer forensics, and education. Six hundred and fifty incumbent workers upgraded skills, obtained certifications, or received wage increases. Also maintained a web site to expand public access to the state's apprenticeship programs, which through May 2003, logged 52,250 total visits and 14,139 requests for apprenticeship follow-up.

L&I and WorkFirst Business Outreach explored strategies for promoting apprenticeships to welfare recipients, and identifying potential businesses interested in utilizing the apprenticeship training model.

Employment Security (L&I)/WA Apprenticeship Dept. & Training Council Colleges

Customized job skills training is developed with employers to prepare Temporary Assistance for Needy Families clients for entry-level jobs at better than minimum wage. In 2002-03, 34 community and technical colleges, three private vocational institutions, and one Native American college partnered with over 300 businesses, providing job skills training for over 1,800 individuals.

Colleges offered 21,955 individual evening classes that served 27,423 full-time equivalent students (FTEs) and 1,857 individual weekend classes that served 1,119 FTEs in 2001-02. On-line classrooms (4,637) provided instruction opportunities for 7,877 FTEs.

Assist low-income individuals to move up a career ladder by increasing Objective 3.4 training and developing career opportunities. (cont.)

St. Board for Office of St. Board for Community & the Governor/ Community & Technical Colleges/ **Employment Security Technical** Office of Adult Dept. Colleges Literacy Increase basic skills instruction in the workplace and integrate it into occupational skills training. Support the development of career ladders leading to high-wage, high-demand occupations. Create and offer financial incentives to employers and low-income workers to increase training. S Customized job skills training provided integrated basic skills/English-as-a-Received 14,834 employer applications for Second Language with short-term Work Opportunity Tax Credits. This federal intensive vocational training for income tax credit program saves employers Temporary Assistance for Needy Families up to \$2,400 each time they hire someone (TANF) clients. who is a member of one of eight targeted groups. Over 6,000 new hires yielded tax credits to the employers who hired them. Awarded Rural and Community Development Project funds to five rural Eastern Washington college collaborations that addressed the health care personnel shortage by training TANF eligible and low-income Hispanics in health care career ladders. The Eastern Washington Bilingual Health Care Project provided pre-employment health care training to Hispanic students.

GOAL 4

Facilitate the Integration of Workforce Development Programs

To integrate workforce development programs to improve customer service.

Objective 4.1 Improve WorkSource services to customers, including target populations, by bringing together individual partner programs to craft comprehensive solutions.

Employment S Security Dept. (ESD) Т Understand and respond to the needs of business customers, and implement a coordinated, comprehensive strategy among WorkSource partners. Α Т Improve customer service by collecting and using customer feedback, providing electronic Ε services, and sharing information on customer service best practices. G Include all WorkSource partners in customer service training, including training in serving target populations. Ε S Supported marketing campaign to enhance employer awareness of WorkSource business services and hired consultants to train 55 outreach staff on how to market to local businesses. Conducted a Mystery Shopper program to measure customer service at WorkSource Centers: 276 in-person, 204 telephone, and 47 email Mystery Shopper contacts were made. Mystery Shopper findings used to Over 1,700 ESD employees and WorkSource improve customer services, resulting in partners completed customer service improved customer ratings from 3.2 to 3.7 training. In addition, 700 staff attended ESD on a scale of 1 to 5. and Division of Vocational Rehabilitation hosted training on serving people with disabilities and preparing for the Ticket to Work Program.

Some Progress A

No Progress

Significant Progress

Objective 4.2 Develop and maintain service delivery capacity that is flexible and responsive.

S **Employment** Workforce Security Development Dept. (ESD) Councils (WDC) Provide a statewide information system for case management that is shared by WorkSource partners. Develop systems to track, and report core WorkSource services. Find financial resources to sustain the WorkSource delivery system infrastructure. S Services, Knowledge, and Information Exchange System (SKIES) implemented to help WorkSource partners statewide improve their case management. Focus groups, on-site visits, and an on-line suggestion page improved training procedures and reporting capacity. **ESD and Washington Workforce Association** enabled 11 workforce development areas to Increased partner organizations' contributions implement a WorkSource Tracking System to to support WorkSource infrastructure costs. collect data on daily customer service usage, From May 2001-March 2003, contributions including self-service and resource room from more than 36 public and private activities in WorkSource Centers. organizations rose from \$1,236,207 to \$1,649,796; an increase of \$413,589. All WDCs are implementing this strategy. **Examples: The Snohomish County WDC** used a resource room sign-in database at each WorkSource site and implemented the Washington Tracking System. WorkSource Centers in the Benton-Franklin and Pacific Mountain WDC areas are among the centers using swipe cards to measure use of core services.

Significant Progress

Some Progress A

Objective 4.3 Reach out to individuals from target populations in order to increase their use of WorkSource services, and provide services that meet their unique needs.

Provide individuals with disabilities with equal opportunities to benefit from WorkSource services.

Increase outreach, recruitment, and marketing activities conducted in partnership with tribes and community-based organizations serving target populations.

Encourage diversity among the membership of local workforce development councils and WorkSource staff to reflect the diversity of the community being served.

ESD, Division of Vocational Rehabilitation, — Department of Services for the Blind, and local staff assessed physical and program accessibility of 26 WorkSource Centers. Teams recommended ways to remove service barriers, evaluated information technology equipment, and identified resources so customers can access assistive technology and other accommodations.

Multi-agency staff received training to help them better assist individuals receiving disability-related Social Security resources. ESD conducted over 50 outreach events for people with disabilities seeking to obtain work. The Governor's Committee on Disability Issues and Employment and the Puyallup, Muckleshoot, Lummi, and Yakima tribes collaborated to sponsor a series of Native American disability conferences, drawing over 700 participants.

Actively recruited
Council members
and staff that reflect
the diversity of the
community being
served.

Initiated quarterly profile reports that reflect current ESD staff diversity within each WorkSource Center. Administrators are encouraged to hire staff reflecting the diversity of the community and customer populations served.

Employment

Security

Dept. (ESD)

Workforce

Development

Councils

Facilitate the integration of workforce development programs that serve youth. Objective 4.4

Office of Workforce Superintendent Development of Public Councils/Youth Instruction Councils (WDC) Facilitate the transfer of information among workforce development programs serving youth. Advised local districts on the importance of reducing dropout rates and improving student recapture and retention. Supported the use of state labor market information to provide students with current information on The Eastern Washington Partnership WDC careers available in Washington's economy. and the Spokane Area WDC held a summit for youth and youth service providers in a 10-county area and produced a youth services directory. The Southwest Washington, Seattle King County, and Pacific Mountain WDCs worked with area school districts to increase transfer of information commitment among workforce development programs serving youth, including youth

Significant Progress

Some Progress A

No Progress

with special education needs.